## Fly Fishing Merit Badge

Scout's Name
1 Explain to your counselor the injuries that could occur while fly-fishing and the proper treatment, including cuts, scratches, puncture wounds, insect bites, hypothermia, dehydration, and heat reactions. Explain how to remove a hook that has lodged in your arm. Name and explain five <u>safety</u> practices you should always follow while fly-fishing.
2 Discuss how to match a fly rod, line, and <u>leader</u> to get a balanced system. Discuss several types of fly lines, and explain how and when each would be used. Review with your counselor how to care for this equipment.
3. Demonstrate how to tie proper knots to prepare a fly rod for fishing:  Tie a backing to a fly reel spool using the arbor backing knot.  Attach backing to fly line using the nail knot (hollow coffee stirrers work great).  Attach a leader to fly line using the needle knot, nail knot, or loop-to-loop connection.  Add a tippet to a leader using a double surgeon's loop or blood knot.  Tie a fly onto the terminal end of the leader using the improved clinch knot.
4 Explain how each of the following types of flies is used: dry flies, wet flies, nymphs, streamers, bass bugs, and poppers. What does each imitate? Tie at least two types of the flies mentioned in this requirement.
5 Demonstrate the ability to cast a fly consistently and accurately using overhead and roll cast techniques.
6 Go to a suitable fishing location and make observations on the types of insects fish may be eating. Look for flying insects and some that may be on or beneath the water's surface. Look under rocks. Explain the importance of matching the hatch.
7 Explain the importance of practicing "Leave No Trace" and how it positively affects fly-fishing resources.
8 Obtain a copy of the regulations affecting game fishing where you live. Explain why they were adopted and what you accomplish by following them.
9 Explain what good outdoor sportsmanlike behavior is and how it relates to anglers. Tell how the <u>Outdoor Code</u> of the Boy Scouts of America relates to a fishing enthusiast, including the aspects of littering, trespassing, courteous behavior, and obeying fishing <u>regulations</u> .
10 Using the fly-fishing techniques you have learned, catch two different kinds of fish and identify them. Release at least one of them unharmed. <u>Clean</u> and cook another fish.